

Type 1.1 : Student with Master's Degree

Degree Requirements **48 credits**

A. Thesis

204898 Doctoral Thesis **48 credits**

B. Academic Activities

1. A student is expected to attend the departmental seminar every semester throughout the course of his/her study. The student is also required to give at least one presentation on a topic related to his/her thesis in English in each of the semesters.
2. Dissertation work or part of dissertation work must be published or at least accepted to publish in international journals for at least 2 articles, and 1 of them must be listed in ISI, Scopus, IEEE, PubMed or Web of Science database with the student as the first author. One required article can be replaced by a patent which is already given a patent number that the student is involved and shared the patent ownership, and is a part of the dissertation work.
3. At least 1 dissertation work or part of dissertation work must be presented in an oral presentation session at an international conference recognized by the field of study with the student as the first author.
4. A student has to report thesis progression to the Graduate School every semester which approved by the Chairman of the Graduate Study Committee.

C. Non-credit Courses

1. Graduate School requirement - a foreign language
2. Program requirement
204891 Advanced Research Methodology **3 credits**
in Computer Science

D. Qualifying Examination

1. A student must complete a qualifying examination to evaluate his/her ability before presenting a thesis proposal.
2. An unsuccessful examinee may take re-examination within the following regular semester.
3. An unsuccessful examinee may be transferred to Master's Degree studies with the approval of the Graduate Program Administrative Committee.

Study Plan

First Year

1 st Semester		Credit	2 nd Semester		Credit
	Register for university services	-	204891	Advanced Research Methodology in Computer Science	-
	Pass foreign language examination requirement	-		Present thesis proposal	-
	Qualifying Examination	-		Attend seminar/present paper	-
	Attend seminar/present paper	-			
Total		-	Total		-

Second Year

1 st Semester		Credit	2 nd Semester		Credit
204898	Doctoral Thesis	12	204898	Doctoral Thesis	12
	Attend seminar/present paper	-		Attend seminar/present paper	-
Total		12	Total		12

Third Year

1 st Semester		Credit	2 nd Semester		Credit
204898	Doctoral Thesis	12	204898	Doctoral Thesis	12
	Attend seminar/present paper	-		Attend seminar/present paper	-
				Dissertation defense	-
Total		12	Total		12

Total = 48 Credits

Graduation Requirements as per Curriculum

1. Pass the Qualifying Examination.
2. Achieve a satisfactory score in a foreign language proficiency test or through other methods as determined by the Graduate School.
3. Fulfill all specific requirements of the academic program/major.
4. Successfully pass the thesis/dissertation evaluation examination, with the opportunity for interested parties to attend the presentation and/or ask questions.
5. Dissertation work or part of dissertation work must be
 - o published or at least accepted to publish in international journals for at least 2 articles, and 1 of them must be listed in ISI, Scopus, IEEE, PubMed or Web of Science database with the student as the first author. One required article can be replaced by a patent which is already given a patent number that the student is involved and shared the patent ownership, and is a part of the dissertation work.
 - o At least 1 dissertation work or part of dissertation work must be presented in an oral presentation session at an international conference recognized by the field of study with the student as the first author.
6. Meet all qualifications as stipulated in Chiang Mai University Regulations on the Consideration of Honor and Dignity of Students to be Proposed for a Degree, Diploma, Higher Graduate Diploma, Associate Degree, or Certificate of Chiang Mai University B.E. 2550 (2007).